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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1 53(b))

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Attorney Docket No.		30GF-1107							
First	Inventor	Ronald E. Gareis							
Title	METHOD AND APPARATUS FOR REGULATING CURR FOR PROGRAMMABLE LOGIC CONTROLLERS								
Expr	ess Mail Label No.	EL319708925US							

	APPLICATION ELI	EMENTS	*****	Τ,	NDP	Assi	stant Commissione	er for Patents			
See MPEP chap	ter 600 concerning utility	patent applica	tion contents	1 ′	LDDI	Was	hington, DC 20231		V2		
	Fee Transmittal Form (e.g.,PTO/SB/17) (Submit an original, and a duplicate for fee processing)					ge table or	JC825 U.S.				
Application cla	Application claims small entity status. See 37 CFR 1.27				Computer Program (Appendix) Nucleotide and/or Amino Acid Sequence Submission (If applicable, all necessary)						
Specification		[Total Pag	es 11]	a.		Computer Reada	able Form (CRF)				
(Preferred arrang	rement set forth below)			b.		cification Seque					
- Cros	riptive title of the Inve s References to Relat	ed Applicati	ons		i	☐ CD-ROM	or CD-R (2 copie	es); or			
- State - Refe	ement Regarding Fed rence to sequence list ram listing appendix	sponsored i ing, a table,	or a computer	c.	_	i paper Statements verit	fving identity of at	nove conies			
- Back - Brief	ground of the Invention Summary of the Invention	ntion		c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS							
	Description of the Dra iled Description	wings (if file	ed)	9. [a A	Assignment Pap	ers (cover sheet 8	document(s))			
- Clair	n(s)			-		37 CFR 3.73(b)		- 40040(0))			
- Abst	ract of the Disclosure			10.] <i>i</i>	when there is a	n assignee) 🛭 F	ower of Attorne	y		
4. Drawing(s) (35	USC 113)	[Total She	ets 2	11.	E	English Translati	ion Document (if a	applicable)			
5. Oath or Declar	ation	[Total Page	es [2]	12.		nformation Discl Statement (IDS)/	losure C PTO-1449 🗆 C	opies of IDS itations			
a. 🛛 Newly	executed (original or	сору)		13 [] F	Preliminary Ame	ndment				
b. Copy	from a prior applicatio ontinuation/divisional v	n (37 CFR 1 vith Box 18	.63(d)) completed)	14 🛭		Return Receipt F Should be speci	Postcard (MPEP 5	03)			
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s)					15. Certified Copy of Priority Document(s) (If foreign priority is claimed)						
	named in the prior a 1.63(d)(2) and 1.33(pplication, s b).	ee 37 CFR	16.] (rtification under 38 licant must attach		55 or		
6. Application Date	a Sheet. See 37 CFR	1.76		17.	17. ☑ Other						
18. If a CONTINUING			e box, and supply	the req	uısite i	nformation belo	w and in a prelimi	nary amendmen	nt, or		
	Data Sheet under 37 (
☐ Continuation	☐ Div	risional	☐ Continu	ation-in	-part (CIP) of prior	application No.: _	/			
Prior application information			Examiner				Group/Art Unit				
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an eath or declaration is supplied under Box 50, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadventently omitted from the submitted application part of application part of the provision of the provisio											
19. CORRESPONDENCE ADDRESS											
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Vame	John S. Beulick										
Armstrong Teasdale LLP											
Address	Iress One Metropolitan Sq., Suite 2600								_		
City	St. Louis		State Missouri				Zip Code 6	3102	\neg		
Country	us		Telephone (314	621-50	70		Fax (314) 621	-5065	-		
Name (Print/type)	Patrick W. Rasche				Rer	gistration No. (A	ffornev/Agent)	37.916	二		
Signature	Rotar W. Darlos					Date 13/19/2000					

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		Complete If Known						
FEE TRANSMI	TTAL	Application Number	Herewith					
for FY 200°	1	Filing Date						
	•	First Named Inventor	Ronald E Gareis					
Patent fees are subject to annual	revision	Group Art Unit						
		Examiner Name						
TAL AMOUNT OF PAYMENT	(\$) 854 00	Attorney Docket Number	30GF-1107					

METHOD OF PAYMENT (check one)					FEE CALCULATION (continued)						
The Commissioner is hereby authorized to charge indicated fees and				3. ADDITIONAL FEES							
- dedican	over payments to			Large	Entity	Small	Entity				
Deposit Account 01-23	384			Fee	Fee	Fee	Fee				
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1. BASIC FILING	FEE			118	1390	218	695 E	Extension for reply v	within fourth		
Large Entity S	mall Entity			128	1890	228	945 E	xtension for reply v	within fifth month		
Fee Fee F	ee Fee			119	310	219	155 N	lotice of Appeal			
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101 710 20	01 355	mu con co	710.00	121	270	221	135 R	Request for oral hea	aring		
106 320 20	06 160	Utility Filing Fee Design Filing Fee	710.00	138	1510	138	P	etition to institute a roceeding			
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2. EXTRA CLAIM	FEES			122	130	122		etitions to the Com			
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Total Claims	28 -20** 8		ee Paid	126	180	126	180 S		mission of Information Disclosure		
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109 80 209		e independent claims over original claims in excess of 20 and c						of a design application			
110 18 210	Other fe	e (spec	rfy)								
SUBTOTAL (2) 144.00 **or number previously paid, if greater, For Reissues, see above						asic Filir	ig Fee P	aid SUBTOTAL	(3)		
SUBMITTED BY								Com	plete (if applicat	ole)	
Name (Print/Type) Patrick W. Rasche Registrati (Attorney,					37	,916		Telephone	314-621-5070		
Signature	Poto	W. Parke						Date	12/28/51	2000	

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Date of Mailing: December 28, 2000

I certify that the attached patent application of RONALD E. GAREIS, DONALD A. GATES and EDWIN M. THURNAU for METHOD AND APPARATUS FOR REGULATING CURRENT FOR PROGRAMMABLE LOGIC CONTROLLERS. including:

- Utility Patent Application Transmittal (1 page)
- Fee Transmittal (1 page)
- Six (6) pages of specification; four (4) pages of claims; one (1) page of abstract
- Two (2) sheets of drawings
- Declaration and Power of Attorney (2 pages)
- Assignment (2 pages)
- Recordation Form Cover Sheet (1 page)
- Return post card

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above in an envelope addressed to the Assistant Commissioner for Patents, Box PATENT APPLICATION. Washington, D.C. 20231.

Patrick W. Rasche, Reg. No. 37,916

Armstrong Teasdale LLP One Metropolitan Square, Suite 2600

St. Louis, MO 63102

JAn W. And

314/621-5070